

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Weshington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO		
07/814,873	12/24/91	Wayne R		1	6.431 (1.6.17)		
					EXAMINER		
one for parties of the contract				G.319E1.	, 1		
CHRISTENSEN, O'CONMOR JOHNSON & KINDNESS 2800 PACIFIC FIRST CENTRE				ART UNIT	PADER	NUMBER	
				1896			
	1420 FJFIN AVF. SEATTLE, WA 98101						
This is a communication from the COMMISSIONER OF PATENTS A	examiner in chargo of you AND THADEMARKS	r application.		DATE MAILED:	12/24	19V	
		Acound work	3 only.				
This application has been ex	is application has been examined.			This action is made final.			
A shortened statutory period for Falture to respond within the pe	riod for response will	cause the application t	o become abandone	n(s). 3 O d ed. 35 U.S.C. 13	lays from the date	of this letter.	
1. Notice of References 2. Notice of Art Cited b 5. Information on How	s Cited by Examiner, F by Applicant, PTO-144	9.	2. Notice re i	Patent Drawing, PT nformal Patent App		O-152.	
Part II SUMMARY OF ACT	_		v. <u> </u>				
1. Claims		1-6_	2				
T. El Claims							
Of the above,	claims			ere	withdrawn from c	onsideration.	
2. Claims					have been can	celled.	
3. Claims							
4. Claims					are rejected.		
5. Claims					are objected to	·.	
6. Claims	1-6	3	ar	s subject to restrict	tion or election req	ulrement.	
7. This application has (been filed with Inform	al drawings under 37 C					
Formal drawings are	required in response	to this Office action.					
The corrected or sub are acceptable.	stitute drawings have	been received onee explanation or Notice	ce re Patent Drawing		.F.R. 1.84 these dr	awings	
10. The proposed addition examiner. disapp	onal or substitute shee proved by the examin	et(s) of drawings, filed o er (see explanation).	on <u></u>	has (have) been	approved by	the	
11. The proposed drawin	ig correction, filed on		has been 🔲 appro	oved. disappre	oved (see explanat	ion).	
12. Acknowledgment is n	nade of the claim for p	oriority under U.S.C. 11	19. The certified cop	y has 🔲 been red	celved 🗆 not bee	en received	
		no					
13. Since this application accordance with the p	appears to be in con practice under Ex part	dition for allowance ex te Quayle, 1935 C.D. 1	cept for formal matt 1; 453 O.G. 213.	ers, prosecution as	to the merits is cic	sed in	
14. 🗋 Other							

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- 15. Restriction to one of the following inventions is required under 35 U.S.C. § 121:
- I. Claims 1-5 and 32-36, drawn to a method of inhibiting adhesion with an antibody, classified in Class 424, 85.8.
- II. Claims 6-11, 37-48 and 56-63, drawn to a method of inhibiting adhesion with a peptide, classified in Class 514, subclass 2.
- III. Claims 12-25, drawn to a antibody and hybridoma, classified in Class 435, subclass 70.21, 172.2 and 240.27 and in Class 530, 387.1, 388.1, 388.7, 388.73 and 388.75.
- IV. Claims 26-31 and 49-55, drawn to peptide pharmaceutical composition, classified in in Class 514, subclass 2 and Class 530, subclass 300. It is noted that applicant indicated that claims 50-55 were meant to be drawn to the composition of claim 49 and not to methods. Appropriate correction is required.
- 16. Inventions III and I are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (M.P.E.P. § 806.05(h)). In the instant case, the antibody product as claimed can be used in a materially different process such as immunopurification procedures or diagnostic assays.
- 17. Inventions IV and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (M.P.E.P. § 806.05(h)). In the instant case, the peptide product as claimed can be used in a materially different process such as affinity chromatograph or diagnostic assays.
- 18. Inventions I and II are different methods of use. These inventions require different ingredients and process steps to accomplish the use of antibodies and peptides. Therefore they are novel and unobvious in view of each other and are patentably distinct.
- 19. Inventions III and IV are different compositions. Antibodies and peptides are different in structure and mode of action. Therefore, they are novel and unobvious in view of each other and are patentably distinct.

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- 20. Inventions III and II are not related as products and a method of use. Therefore, they are novel and unobvious in view of each other and are patentably distinct.
- 21. Inventions IV and I are not related as products and a method of use. Therefore, they are novel and unobvious in view of each other and are patentably distinct.
- 22. Because these inventions are distinct for the reasons given above and the search required for any group from Groups I-IV is not required for any other group from Groups I-IV and Groups I-IV have acquired a separate status in the art as shown by their different classification and divergent subject matter, restriction for examination purposes as indicated is proper.
- 23. A telephone call was made to Thomas Broderick on 12/9/92 to request an oral election to the above restriction requirement, but did not result in an election being made.
- 24. Papers related to this application may be submitted to Group 180 by facsimile transmission. Papers should be faxed to Group 180 via the PTO Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CMI Fax Center telephone number is (703) 308-4227.
- 25. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip Gambel whose telephone number is (703) 308-3997. Any inquiry of a general nature or relating to the status of this application should be directed to the Group 180 receptionist whose telephone number is (703) 308-0196.

Phillip Gambel, Ph.D. December 21, 1992

SUPERVISORY PATENT EXAMINER

GROUP 180